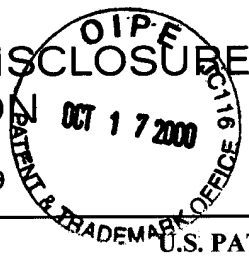


INFORMATION DISCLOSURE CITATION

PTO-1449

ATTY. DOCKET NO.
A-67616-2/RMS/DCFSERIAL NO.
09/636,387APPLICANT
STUELPNAGEL et al.FILING DATE
August 9, 2000GROUP
To Be Assigned

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EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>M</i>	1.	4,822,746	4/1989	Walt	436	528	
	2	5,002,867	3/1991	Macevicz	435	6	
	3	5,114,864	5/1992	Walt	436	528	
	4	5,105,305	4/1992	Betzig et al.	359	368	
	5	5,143,853	9/1992	Walt	436	501	
	6	5,028,545	7/1991	Soini	436	501	
	7	5,244,636	9/1993	Walt et al.	422	82.07	
	8	5,244,813	9/1993	Walt et al.	436	172	
	9	5,250,264	10/1993	Walt et al.	422	82.7	
	10	5,252,494	10/1993	Walt	436	528	
	11	5,254,477	10/1993	Walt	436	172	
	12	5,298,741	3/1994	Walt et al.	250	227.230	
	13	5,320,814	6/1994	Walt et al.	422	82.7	
	14	5,496,997	3/1996	Pope	250	227.21	
	15	5,512,490	4/1996	Walt et al.	436	171	
	16	5,573,909	11/1996	Singer et al.	435	6	
	17	5,633,972	5/1997	Walt et al.	385	116	
	18	4,499,052	2/1985	Fulwyler	422	52	
	19	5,690,894	11/1997	Pinkel et al.	422	68.1	
	20	5,194,300	3/1993	Cheung	427	213.310	
<i>V</i>	21	5,132,242	7/1992	Cheung	436	501	
EXAMINER <i>m</i>				DATE CONSIDERED <i>Aug 01</i>			

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EXAMINER'S INITIALS		PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>M</i>	22	5,494,798	2/1996	Gerdt et al.	435	6	
	23	5,565,324	10/1996	Still et al.	435	6	
	24	5,516,635	5/1996	Ekins et al.	435	6	
	25	5,900,481	5/1999	Lough et al.	536	55.3	
	26	5,888,723	3/1999	Sutton et al.	435	5	
	27	5,380,489	1/1995	Sutton et al.	422	68.1	
	28	5,840,256	11/1998	Demers et al.	422	102	
<i>✓</i>	29	5,854,684	12/1998	Stabile et al.	356	440	

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EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
<i>M</i>	30	0 478 319	4/1992	EP				
	31	0 269 764	6/1988	EP				
	32	93/02360	2/1993	PCT				
	33	89/11101	11/1989	PCT				
	34	97/14028	4/1997	PCT				
	35	0 723 146	7/1996	EP				
	36	98/40726	9/1998	PCT				
	37	0 392 546	10/1990	EP				
	38	98/53093	11/1998	PCT				
	39	97/40385	10/1997	PCT				
	40	98/53300	11/1998	PCT				
	41	96/03212	2/1996	PCT (WO)				
	42	99/60170	11/1999	PCT (WO)				
<i>M</i>	42a	99/67414	12/1999	PCT (WO)				

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DATE CONSIDERED

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number 09/636,387
Filing Date August 9, 2000
First Named Inventor Stuelpnagel et al.
Group Art Unit 1645
Examiner Name Not Yet Assigned
Attorney Docket Number A-67616-2/RMS/DCF

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
M	1	4,981,783		Augenlicht	01/1991	435/6
	2	5,474,895		Ishii et al.	12/1995	435/6
	3	5,679,524		Nikiforov et al.	10/1997	435/6
	4	5,795,716		Chee et al.	08/1998	435/6
	5	5,856,083		Chelsky et al.	01/1999	435/4
	6	5,858,732		Solomon et al.	01/1999	435/91.2
	7	6,013,456		Akhavan-Tafti	01/2000	435/6
	8	6,051,380		Sosnowski et al.	04/2000	435/6
	9	6,110,678		Weisburg et al.	08/2000	435/6
	10	6,172,218		Brenner	01/2001	536/25.4
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ² (if known)				
M	12	WO	98/13523	A1	Pyrose-Quencing AB	04/1998		
	13	WO	00/47996	A2	Illumina, Inc.	08/2000		
	14	WO	00/63437	A2	Illumina, Inc.	10/2000		
	15	WO	00/71995	A2	Illumina, Inc.	11/2000		
	16	WO	00/75373	A2	Illumina, Inc.	12/2000		
	17	WO	00/71243	A1	Illumina, Inc.	11/2000		

Examiner Signature

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Language Translation is attached.

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				Complete if Known	
				Application Number	09/636,387
				Filing Date	August 9, 2000
				First Named Inventor	Stuelpnagel et al.
				Group Art Unit	1645
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	A-67616-2/RMS/DCF
Sheet	2	of	2		

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Examiner Signature	<i>m</i>	Date Considered	<i>Aug 11</i>
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ATTY. DOCKET NO.
A-67616-2/RMS/DCFSERIAL NO.
09/636,387APPLICANT
Stuelpnagel et al.FILING DATE
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1645

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U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
M	1	5,639,603	06/1997	Dower et al.	435 6	RECEIVED
	2	5,575,849	11/1996	Honda et al.	118 44	MAR 20 2001
	3	5,814,524	10/1998	Walt et al.	436 518	TECH CENTER 1600/2900
	4	4,200,110	4/1980	Peterson et al.	128 634	
	5	4,682,895	7/1987	Costello	356 402	
	6	4,785,814	11/1988	Kane	128 634	
	7	4,824,789	4/1989	Yafuso et al.	436 68	
	8	5,357,590	10/1994	Auracher	385 33	
	9	5,435,724	7/1995	Goodman et al.	623 16	
	10	5,481,629	1/1996	Tabuchi	385 14 358 47	
	11	4,999,306	3/1991	Yafuso et al.	436 68	
	12	5,656,241	8/1997	Seifert et al.	422 82.06	
	13	6,023,540	2/2000	Walt et al.	385 12	
R	14	5,302,509	4/1994	Cheessman	435 6	

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EXAMINER'S INITIALS		PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							Yes	No
N	15	98/50782	11/1998	PCT				
	16	99/18434	4/1999	PCT				
	17	97/14928	4/1997	PCT				
	18	00/13004	3/2000	PCT				
	19	00/16101	3/2000	PCT				
	20	00/39587	07/2000	PCT				
R	21	00/48000	9/2000	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	M	DATE CONSIDERED	Aug 01
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SERIAL NO.
09/636,387

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August 9, 2000

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